

1988 DOE EPCRA SECTION 313 TRI REPORTING: FORM R SECTION 5 AND SECTION 6 RELEASES & TRANSFERS (in pounds)

DATA VALIDATED BY FIELD SITES
DATA VALIDATED AGAINST TOXNET

FACILITY NAME	CHEMICAL NAME	SECT 5.1 NON-POINT AIR RELEASES	SECT 5.2 POINT AIR RELEASES	SECT 5.3 WATER RELEASES	SECT 5.4 UNDERGROUND INJECTION	SECT 5.5 LAND RELEASES	TOTAL RELEASES TO THE ENVIRONMENT	SECT 6.1 TRANSFERS TO POTWS	SECT 6.2 OTHER OFF-SITE TRANSFERS
ALBUQUERQUE	HYDROCHLORIC ACID	250	250	0	0	0	500	750	0
ALBUQUERQUE	SODIUM HYDROXIDE (SOLUTION)	250	250	0	0	0	500	750	0
ALBUQUERQUE	SULFURIC ACID	250	250	0	0	0	500	750	0
FERNALD	1,1,1-TRICHLOROETHANE	19,000	0	0	0	0	19,000	0	0
FERNALD	AMMONIA	6,800	0	0	0	0	6,800	0	0
FERNALD	HYDROCHLORIC ACID	120	0	0	0	0	120	0	0
FERNALD	HYDROGEN FLUORIDE	1,020	9,200	0	0	0	10,220	0	0
FERNALD	METHANOL	500	160	2,800	0	0	3,460	0	0
FERNALD	NITRIC ACID	7,300	0	0	0	0	7,300	0	0
FERNALD	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	0
FERNALD	SULFURIC ACID	0	0	0	0	0	0	0	0
HANFORD SITE	AMMONIUM NITRATE (SOLUTION)	0	0	0	0	0	0	0	0
HANFORD SITE	CHLORINE	0	0	0	0	0	0	0	0
HANFORD SITE	ETHYLENE GLYCOL	0	5	0	0	94	99	30	2,728
HANFORD SITE	METHYL ETHYL KETONE	703	0	0	0	0	703	0	8,747
HANFORD SITE	NITRIC ACID	114	0	0	0	14	128	0	36
HANFORD SITE	SODIUM HYDROXIDE (SOLUTION)	0	0	53	0	444,915	444,968	0	104
HANFORD SITE	SULFURIC ACID	0	0	0	0	654,925	654,925	36	595
KANSAS CITY PLANT	1,1,1-TRICHLOROETHANE	18,000	167,000	1	0	0	185,001	58	32,015
KANSAS CITY PLANT	DICHLOROMETHANE	10,600	60,400	9	0	0	71,009	390	45,008
KANSAS CITY PLANT	FREON 113	39,600	224,000	0	0	0	263,600	0	29,013
KANSAS CITY PLANT	HYDROCHLORIC ACID	250	1,500	0	0	0	1,750	240	24,000

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KANSAS CITY PLANT	NITRIC ACID	250	750	0	0	0	1,000	0	15,400
KANSAS CITY PLANT	SODIUM HYDROXIDE (SOLUTION)	250	250	0	0	0	500	10,400	15,900
KANSAS CITY PLANT	SULFURIC ACID	250	250	20	0	0	520	0	24,000
KANSAS CITY PLANT	TOLUENE	250	4,400	2	0	0	4,652	200	14,001
KANSAS CITY PLANT	TRICHLOROETHYLENE	16,000	143,000	6	0	0	159,006	240	28,013
LOS ALAMOS NATIONAL LABORATORY	NITRIC ACID	0	850	0	0	0	850	0	0
LOS ALAMOS NATIONAL LABORATORY	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	0
MOUND PLANT	DICHLOROMETHANE	0	6,800	0	0	0	6,800	0	5,100
MOUND PLANT	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	750
OAK RIDGE K-25 SITE	1,1,1-TRICHLOROETHANE	10,039	0	0	0	0	10,039	0	750
OAK RIDGE K-25 SITE	CARBON TETRACHLORIDE	250	0	0	0	0	250	0	250
OAK RIDGE K-25 SITE	CHLORINE	10,681	0	250	0	0	10,931	0	0
OAK RIDGE K-25 SITE	HYDROCHLORIC ACID	250	0	0	0	0	250	0	250
OAK RIDGE K-25 SITE	METHANOL	250	0	0	0	0	250	0	0
OAK RIDGE K-25 SITE	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	500
OAK RIDGE K-25 SITE	SULFURIC ACID	250	0	0	0	0	250	0	0
OAK RIDGE NATIONAL LABORATORY	ETHYLENE GLYCOL	0	0	102	0	29,469	29,571	0	1,399
OAK RIDGE NATIONAL LABORATORY	LEAD AND COMPOUNDS	0	3,400	37	0	0	3,437	0	12,983
OAK RIDGE NATIONAL LABORATORY	NITRIC ACID	0	65	0	0	0	65	0	1,555
OAK RIDGE NATIONAL LABORATORY	SODIUM HYDROXIDE (SOLUTION)	0	0	32	0	0	32	0	1,499
OAK RIDGE NATIONAL LABORATORY	SULFURIC ACID	0	0	0	0	64	64	0	56
OAK RIDGE Y-12 PLANT	1,1,1-TRICHLOROETHANE	23,000	85,000	0	0	450	108,450	0	80,319

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OAK RIDGE Y-12 PLANT	ALUMINUM OXIDE	110	11,000	12,000	0	4,400,160	4,423,270	0	7
OAK RIDGE Y-12 PLANT	CHLORINE	2,800	39	3,900	0	0	6,739	0	8,400
OAK RIDGE Y-12 PLANT	ETHYLENE GLYCOL	0	0	47,000	0	0	47,000	0	4
OAK RIDGE Y-12 PLANT	FREON 113	113,000	145,000	0	0	0	258,000	0	25,704
OAK RIDGE Y-12 PLANT	HYDROCHLORIC ACID	15	8,600	0	0	39	8,654	0	3
OAK RIDGE Y-12 PLANT	HYDROGEN FLUORIDE	30	27,000	0	0	0	27,030	0	0
OAK RIDGE Y-12 PLANT	METHANOL	60,000	38	12,000	0	300	72,338	0	1,941
OAK RIDGE Y-12 PLANT	NITRIC ACID	2,400	44,000	320	0	910	47,630	0	32
OAK RIDGE Y-12 PLANT	POLYCHLORINATED BIPHENYLS	0	0	0	0	1	1	0	69,064
OAK RIDGE Y-12 PLANT	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	2	2	0	8,433
OAK RIDGE Y-12 PLANT	SULFURIC ACID	2	0	230	0	55	287	0	1
OAK RIDGE Y-12 PLANT	TETRACHLOROETHYLENE	200	49,000	0	0	400	49,600	0	21,657
PADUCAH	CHLORINE	232	0	750	0	0	982	0	0
PADUCAH	CHROMIUM AND COMPOUNDS	1,913	0	500	0	6,287	8,700	0	0
PADUCAH	HYDROGEN FLUORIDE	250	8,636	0	0	0	8,886	0	0
PADUCAH	NITRIC ACID	0	1,122	0	0	0	1,122	0	0
PADUCAH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	0	36,416
PADUCAH	SULFURIC ACID	0	0	0	0	0	0	0	0
PADUCAH	TRICHLOROETHYLENE	7,698	97,886	12	0	0	105,596	0	24,213
PANTEX PLANT	ACETONE	20,000	0	0	0	250	20,250	0	0
PANTEX PLANT	SULFURIC ACID	250	250	0	0	0	500	0	0
PINELLAS PLANT	1,1,1-TRICHLOROETHANE	2,147	8,587	0	0	0	10,734	0	2,520

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PINELLAS PLANT	DICHLOROMETHANE	3,460	13,840	0	0	0	17,300	250	4,624
PINELLAS PLANT	FREON 113	3,197	12,786	0	0	0	15,983	0	5,486
PINELLAS PLANT	TRICHLOROETHYLENE	4,323	25,939	0	0	0	30,262	250	4,293
PORTSMOUTH	1,1,1-TRICHLOROETHANE	63,980	560	1	0	0	64,541	0	0
PORTSMOUTH	ACETONE	8,980	0	0	0	0	8,980	0	0
PORTSMOUTH	CHLORINE	98,000	0	71	0	0	98,071	0	0
PORTSMOUTH	CHROMIUM AND COMPOUNDS	0	1,825	557	0	22,331	24,713	0	0
PORTSMOUTH	ETHYLENE GLYCOL	11,170	0	11,170	0	0	22,340	0	0
PORTSMOUTH	FREON 113	20,600	0	0	0	0	20,600	0	0
PORTSMOUTH	HYDROGEN FLUORIDE	0	28,200	0	0	0	28,200	0	0
PORTSMOUTH	METHANOL	4,036	106	0	0	0	4,142	0	0
PORTSMOUTH	NITRIC ACID	0	0	0	0	12	12	0	0
PORTSMOUTH	PHOSPHORIC ACID	0	0	0	0	0	0	0	0
PORTSMOUTH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	0	122
PORTSMOUTH	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	0
PORTSMOUTH	SULFURIC ACID	0	0	0	0	177	177	0	0
ROCKY FLATS PLANT	1,1,1-TRICHLOROETHANE	250	47,010	0	0	0	47,260	0	0
ROCKY FLATS PLANT	CARBON TETRACHLORIDE	0	132,447	0	0	0	132,447	0	0
ROCKY FLATS PLANT	FREON 113	724	36,320	0	0	0	37,044	0	0
ROCKY FLATS PLANT	HYDROGEN FLUORIDE	250	250	0	0	0	500	0	0
ROCKY FLATS PLANT	NITRIC ACID	4,277	84,676	0	0	0	88,953	0	0
ROCKY FLATS PLANT	PHOSPHORIC ACID	0	175	0	0	0	175	0	0

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ROCKY FLATS PLANT	SODIUM HYDROXIDE (SOLUTION)	0	250	0	0	0	250	0	0
ROCKY FLATS PLANT	SULFURIC ACID	250	2,865	0	0	0	3,115	0	0
SAVANNAH RIVER SITE	1,1,1-TRICHLOROETHANE	8,000	1,600	4	0	780	10,384	0	0
SAVANNAH RIVER SITE	ALUMINUM OXIDE	359	0	0	0	15,011	15,370	0	0
SAVANNAH RIVER SITE	CHLORINE	0	0	177	0	0	177	0	0
SAVANNAH RIVER SITE	FREON 113	10,000	316,000	27,000	0	4,190	357,190	0	0
SAVANNAH RIVER SITE	LEAD AND COMPOUNDS	0	0	0	0	14,708	14,708	0	55
SAVANNAH RIVER SITE	MANGANESE COMPOUNDS	0	190	0	0	0	190	0	0
SAVANNAH RIVER SITE	METHYL ISOBUTYL KETONE	850	0	0	0	0	850	0	400
SAVANNAH RIVER SITE	NITRIC ACID	100	54,000	6	0	120,025	174,131	0	0
SAVANNAH RIVER SITE	PHOSPHORIC ACID	0	0	0	0	2	2	0	0
SAVANNAH RIVER SITE	SODIUM HYDROXIDE (SOLUTION)	270	10,000	0	0	88	10,358	0	0
SAVANNAH RIVER SITE	SULFURIC ACID	0	0	0	0	0	0	0	0
SAVANNAH RIVER SITE	XYLENE (MIXED ISOMERS)	1,200	30	0	0	152	1,382	0	400
WEST VALLEY DEMONSTRATION PROJ	NITRIC ACID	0	6,800	0	0	0	6,800	0	1,100
WEST VALLEY DEMONSTRATION PROJ	SODIUM HYDROXIDE (SOLUTION)	0	0	0	0	0	0	0	0
WEST VALLEY DEMONSTRATION PROJ	SULFURIC ACID	0	0	0	0	0	0	0	0
WEST VALLEY DEMONSTRATION PROJ	ZINC COMPOUNDS	0	0	0	0	0	0	0	0
		621,800	1,884,807	119,010	0	5,715,811	8,341,428	14,344	559,846